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(54) Title: BIOCATALYST AND ITS USE IN ENZYMATIC RESOLUTION OF RACEMIC BETA-LACTAMS

(57) Abstract

A process for the preparation of an enantiomerically enriched β -lactam, comprises enantioselective hydrolysis of the corresponding racemic β -lactam in the presence of a lactamase enzyme capable of enantioselective hydrolysis of 3-azatricyclo[4.2.1.0^{2,5}]non-7-en-4-one and 7-azabicyclo[4.2.0]oct-4-en-8-one.

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